

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
METHOD AND SYSTEM FOR TRANSMITTING PERIODIC AND APERIODIC DATA OVER A CRITICAL AVIONICS DATABUS

The specification of which

(check X is attached hereto
one) was filed on as
Application Serial No.
and was amended on
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).*

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)	(patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: JOHN G. SHUDY, JR. (Reg. No. 31,214 and IAN D. MACKINNON (Reg. No. 34,660). Address all telephone calls to JOHN G. SHUDY, JR. at telephone number (612) 951-0623.

Address all correspondence to JOHN G. SHUDY, JR., Honeywell Inc., Honeywell Plaza, P.O. Box 524, Office of General Counsel, MN12-8251, Minneapolis, Minnesota 55440-0524.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole

or First Inventor BRETT ALLEN EDDY

Inventor's Signature Brett Eddy Date 5/12, 1999

Residence Phoenix, Maricopa County, Arizona

Citizenship USA

Post Office Address 19207 N. 34th Avenue

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Full Name of Second

Joint Inventor, If Any KENNETH PAUL HOYME

Inventor's Signature Kenneth Paul Hoyme Date 5/20, 1999

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Plymouth, Minnesota, 55446

Full Name of Third

Joint Inventor, If Any BYRON F. BIRKEDAH

Inventor's Signature Byron F. Birkedahl Date 5-5, 1999

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(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

(1) prior art cited in search reports of a foreign patent office in a counterpart application, and

(2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the applicant takes in:

(i) Opposing an argument of unpatentability relied on by the Office, or

(ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

(1) Each inventor named in the application;

(2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

JOINT

PATENT A61-16721-US

IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE

Minneapolis, Minnesota

Applicant - BRETT ALLEN EDDY, et al. Group - Not Assigned
Serial No. - Not Assigned Examiner - Not Assigned
Filed - Atty Docket No-A61-16721-US
For - Method and System for Transmitting Periodic and Aperiodic Data Over
a Critical Avionics Databus

SPACE STATEMENT

STATE OF ARIZONA }
COUNTY OF MARICOPA } ss

We, **BRETT ALLEN EDDY, KENNETH PAUL HOYME, and BYRON F. BIRKEDAH**, the applicants in the enclosed application, state:

1. The invention claimed in the above-cited application was made in the course of my employment with Honeywell Inc.
2. The equipment, materials, facilities, funds and the like used by me at the time of this invention were furnished to me by Honeywell Inc.
3. The present invention was not made in connection with the performance of any contract with the National Aeronautics and Space Administration.
4. The invention or discovery was not made in the course of or under any contract, subcontract, or arrangement entered into, with or for the benefit of the Atomic Energy Commission, the Energy Research and Development Administration (Public Law 93-438, 93rd Congress, 42 U.S.C. 5801) or the Department of Energy (Public Law 95-91, 95th Congress, 42 U.S.C. 7101).

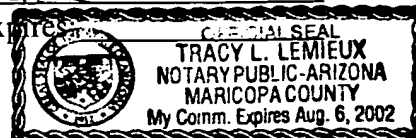
Date 5/12, 1999.

Brett Eddy
BRETT ALLEN EDDY

Subscribed and sworn to before me this 12th day of May, 1999

Tracy L. Lemieux-Bartz (nee Lemieux)
Notary Public
County of Maricopa
State of Arizona
My Commission Expires

Express Mail: EM149317009US
5/20/99
A61-16721 US
John G. Shudy, Jr. Atty
Brett A. Eddy, et al., Inventors

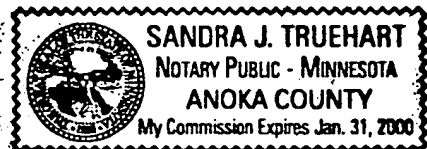


Date May 20, 1999

Kenneth Paul Hoyme
KENNETH PAUL HOYME

Subscribed and sworn to before me this 20 day of May, 1999

Sandra J. Truehart
Notary Public
County of Anoka
State of Minnesota
My Commission Expires: 1-31-2000



Date 5-5, 1999

Byron F. Birkedahl
BYRON F. BIRKEDAHL

Subscribed and sworn to before me this 5th day of May, 1999

Tracy L. Lemieux-Bartz (nee Lemieux)
Notary Public
County of Maricopa
State of Arizona
My Commission Expires: _____

